## ABSTRACT OF THE DISCLOSURE

In a vehicle having an ABS control system, a braking control of a right and left rear wheels can be independently carried out when a lateral acceleration exceeds a lateral acceleration value set beforehand. When the ABS control is operated at one of the right and left rear wheels, the control system executes a stepwise pressure increase control which provides a stepwise pressure increase for the other rear wheel up to a braking pressure to be reached at a start of the control.